

Set	Items	Description
S1	3271	(SETTOP OR SET()TOP) () (BOX OR BOXES OR UNIT? OR DEVICE? OR APPLIANC? OR APPARATUS?)
S2	1870	(TV OR TELEVISION? OR CABLE? OR SATELLITETV? OR SATELLITET-ELE?) (3N) (CONVERTER? OR DESCRAMBLER? OR DECODER? OR TUNER? () D-EMODULAT?)
S3	222	(TV OR TELEVISION? OR CABLE? OR SATELLITETV? OR SATELLITET-ELE?) (3N) (CONVERT? OR DECOD? OR DECRYPT? OR DESCRAWM?) (3N) (BOX OR BOXES OR UNIT? OR APPLIANC? OR DEVIC? OR APPARATUS?)
S4	15119	SMARTCARD? OR SMART()CARD? ? OR ICCARD? OR CHIPCARD? OR (CHIP OR IC OR INTEGRATED? ()CIRCUIT?) ()CARD? ?
S5	179	(SEMICONDUCT? OR SEMI ()CONDUCT? OR SIM) ()CARD? ? OR SIMCARD? OR ICCHIPCARD?
S6	1334	ELECTRONIC? () (CHIP()DEVICE? OR CARD? ? OR CHIP? ?)
S7	21542	S1:S6
S8	2495	INSERT? OR (PUT OR PUTS OR PUTTING OR STICK?) ()IN OR INTRODUC? OR PRESENCE?
S9	417	CARD() (READER? OR ACCEPTER?) OR CARDREADER?
S10	348	CARD? (3N) READ? (3N) (DEVICE? OR APPLIANC? OR APPARATUS? OR EQUIPMENT?) OR CARD? (3N) (TERMINAL? OR KIOSK? OR STATION?)
S11	1066	INSTALL? OR LOAD? OR UPLOAD? OR DOWNLOAD?
S12	282	REMOV? OR REINSERT? OR INSERT? (3N) (AGAIN? OR ANEW? OR OVER OR REPEAT?) OR WITHDRAW? OR ABSEN?
S13	308	DELET? OR REINSTALL? OR UNINSTALL? OR DEINSTALL? OR UPDAT? OR REUPDAT? OR RENEW?
S14	30	(INSTALL? OR LOAD? OR UPLOAD? OR DOWNLOAD?) (3N) (AGAIN? OR -ANEW? OR OVER OR REPEAT?) OR RELOAD? OR REUPLOAD? OR REDOWNLOAD?
S15	4818	CACHE? OR BUFFER? OR MEMOR? OR COPY? OR COPIE? OR STORE? OR STORAG? OR STORING? OR WRITE? OR WRITING? OR WRITTEN?
S16	618	RAM? ? OR VRAM? ? OR NVRAM? ? OR ROM? ? OR PROM? ?
S17	434	EPROM? ? OR EEPROM? ? OR ICMEMOR? OR CHIPMEMOR? OR SRAM? OR DRAM? ?
S18	1224	FILTER? OR SCREEN? OR FIREWALL? OR VCHIP? OR V()CHIP? OR PREVENT?
S19	63	DISABL? OR DISCONNECT? OR DISARM? OR INCAPACITAT? OR CRIPLL? OR DEBILITAT?
S20	216	STOP? OR ARREST? OR CEASE? OR CESSAT? OR CEASING? OR BLOCKING? OR INTERRUPT? OR IMMOBIL? OR DEACTIVAT?
S21	555	SUPPRESSOR? OR SUPPRESSING? OR SUPPRESS? OR SQUELCH? OR REMOV? OR ELIMINAT?
S22	78	"NOT" ()RECEIV? OR EXCLUD? OR PRECLUD? OR PROHIBIT? OR "NOT-ENABL?
S23	360	EMM? ? OR ECM? ? OR CONFIGURATION? OR (ENTITL? OR MANAGEME-NT? OR CONTROL?) () (MESSAG? OR MODULE?)
S24	25	ACCESS? ()CONTROL? ()MODULE? OR PID? ? OR PACKET? () (ID OR IDENTIF? OR IDENTIT?) OR READ? () (ADDRESS? OR ID? OR IDENT?)
S25	4536	ACCESS? OR PERMIT? OR PERMISS? OR ALLOW? OR GRANT? OR TOKEN? ? OR SUBSCRI? OR ACCESS? ()TABLE? OR DATA() PACKET? OR DATAPACKET?
S26	80	S7 AND S1:S3 AND S4:S6
S27	26	S26 AND PY<1999
S28	28	S26 NOT PY>1998
S29	28	S27:S28
S30	23	S29 AND S8:S25
S31	28	S29:S30
S32	21	RD (unique items)
File	2:INSPEC 1898-2006/Jan W2	(c) 2006 Institution of Electrical Engineers
File	6:NTIS 1964-2006/Jan W4	

(c) 2006 NTIS, Intl Cpyrght All Rights Res  
File 8:Ei Compendex(R) 1970-2006/Jan W4  
(c) 2006 Elsevier Eng. Info. Inc.  
File 34:SciSearch(R) Cited Ref Sci 1990-2006/Jan W4  
(c) 2006 Inst for Sci Info  
File 35:Dissertation Abs Online 1861-2006/Jan  
(c) 2006 ProQuest Info&Learning  
File 65:Inside Conferences 1993-2006/Jan W5  
(c) 2006 BLDSC all rts. reserv.  
File 94:JICST-EPlus 1985-2006/Nov W3  
(c) 2006 Japan Science and Tech Corp(JST)  
File 99:Wilson Appl. Sci & Tech Abs 1983-2005/Dec  
(c) 2006 The HW Wilson Co.  
File 111:TGG Natl.Newspaper Index(SM) 1979-2006/Jan 25  
(c) 2006 The Gale Group  
File 144:Pascal 1973-2006/Jan W2  
(c) 2006 INIST/CNRS  
File 239:Mathsci 1940-2005/Feb  
(c) 2005 American Mathematical Society  
File 256:TECINFOSOURCE 82-2005/DEC  
(c) 2006 INFO.SOURCES INC

Set	Items	Description
S1	6840	(SETTOP OR SET()TOP) () (BOX OR BOXES OR UNIT? OR DEVICE? OR APPLIANC? OR APPARATUS?)
S2	4073	(TV OR TELEVISION? OR CABLE? OR SATELLITETV? OR SATELLITET-ELE?) (3N) (CONVERTER? OR DESCRAMBLER? OR DECODER? OR TUNER? () D-EMODULAT?)
S3	1394	(TV OR TELEVISION? OR CABLE? OR SATELLITETV? OR SATELLITET-ELE?) (3N) (CONVERT? OR DECOD? OR DECRYPT? OR DESCRAVB?) (3N) (BOX OR BOXES OR UNIT? OR APPLIANC? OR DEVIC? OR APPARATUS?)
S4	39285	SMARTCARD? OR SMART()CARD? ? OR ICCARD? OR CHIPCARD? OR (CHIP OR IC OR INTEGRATED? ()CIRCUIT?) ()CARD? ?
S5	1596	(SEMICONDUCT? OR SEMI()CONDUCT? OR SIM) ()CARD? ? OR SIMCARD? OR ICCHIPCARD?
S6	3053	ELECTRONIC? () (CHIP()DEVICE? OR CARD? ? OR CHIP? ?)
S7	54710	S1:S6
S8	7742	INSERT? OR (PUT OR PUTS OR PUTTING OR STICK?) () IN OR INTRO-DUC?
S9	5295	CARD() (READER? OR ACCEPTER?) OR CARDREADER?
S10	4672	CARD? (3N) READ? (3N) (DEVICE? OR APPLIANC? OR APPARATUS? OR EQUIPMENT?) OR CARD? (3N) (TERMINAL? OR KIOSK? OR STATION?)
S11	5826	INSTALL? OR LOAD? OR UPLOAD? OR DOWNLOAD?
S12	2494	REMOV? OR REINSERT? OR INSERT? (3N) (AGAIN? OR ANEW? OR OVER OR REPEAT?)
S13	2092	DELET? OR REINSTALL? OR UNINSTALL? OR DEINSTALL? OR UPDAT? OR REUPDAT? OR RENEW?
S14	128	(INSTALL? OR LOAD? OR UPLOAD? OR DOWNLOAD?) (3N) (AGAIN? OR ANEW? OR OVER OR REPEAT?) OR RELOAD? OR REUPLOAD? OR REDOWNLOAD?
S15	30717	CACHE? OR BUFFER? OR MEMOR? OR COPY? OR COPIE? OR STORE? OR STORAG? OR STORING? OR WRITE? OR WRITING? OR WRITTEN?
S16	2313	RAM? ? OR VRAM? ? OR NVRAM? ? OR ROM? ? OR PROM? ?
S17	1064	EPROM? ? OR EEPROM? ? OR ICMEMOR? OR CHIPMEMOR? OR SRAM? OR DRAM? ?
S18	11021	FILTER? OR SCREEN? OR FIREWALL? OR VCHIP? OR V()CHIP? OR PREVENT?
S19	800	DISABL? OR DISCONNECT? OR DISARM? OR INCAPACITAT? OR CRISSL? OR DEBILITAT?
S20	2277	STOP? OR ARREST? OR CEASE? OR CESSAT? OR CEASING? OR BLOCKING? OR INTERRUPT? OR IMMOBIL? OR DEACTIVAT?
S21	5302	SUPPRESSOR? OR SUPPRESSING? OR SUPPRESS? OR SQUELCH? OR REMOV? OR ELIMINAT?
S22	543	"NOT" ()RECEIV? OR EXCLUD? OR PRECLUD? OR PROHIBIT? OR "NOT" ()ENABL?
S23	1173	EMM? ? OR ECM? ? OR CONFIGURATION? OR (ENTITL? OR MANAGEME-NT? OR CONTROL?) () (MESSAG? OR MODULE?)
S24	282	ACCESS? ()CONTROL? ()MODULE? OR PID? ? OR PACKET? () (ID OR IDENTIF? OR IDENTIT?) OR READ? () (ADDRESS? OR ID? OR IDENT?)
S25	12675	ACCESS? OR PERMIT? OR PERMISS? OR ALLOW? OR GRANT? OR TOKEN? ? OR SUBSCRI? OR ACCESS? ()TABLE? OR DATA()PACKET? OR DATAPACKET?
S26	18468	IC=(G06F? OR H04L? OR H04K?)
S27	21609	MC=(T01? OR W01? OR W04?)
S28	14	S7 AND S1:S3 AND S4:S6 AND S8:S10 AND S11:S14 AND S15:S17
S29	235	S7 AND S1:S3 AND S4:S6
S30	91	S29 AND S15:S17 AND S18:S25
S31	199	S29 AND S26:S27
S32	232	S29 AND S8:S27
S33	235	S28:S32
S34	74	S33 AND AC=US/PR
S35	13	S34 AND AY=(1970:1998) /PR
S36	161	S33 NOT S34

S37 22 S36 AND PY=1970:1998  
S38 35 S35 OR S37  
S39 35 IDPAT (sorted in duplicate/non-duplicate order)  
File 347:JAPIO Nov 1976-2005/Sep(Updated 060103)  
    (c) 2006 JPO & JAPIO  
File 350:Derwent WPIX 1963-2006/UD,UM &UP=200607  
    (c) 2006 Thomson Derwent